

Posaconazole

CHROMATOGRAPHIC CONDITIONS

Column: CHIRALPAK® IC-3 [4.6 x 250 mm, 3 µm]

Part No: 83525

Mobile phase: DCM : 2-Propanol : DEA (50/50/0.1, v/v/v)

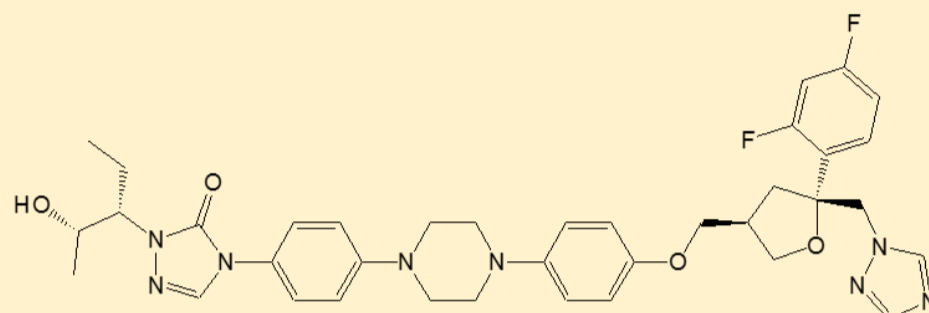
Flowrate: 0.7 mL/min

Column Oven Temperature: 40 °C

UV Detection: 260 nm

Diluent: Mobile phase

Sample Concentration: 1.0 mg/mL



SEPARATION PERFORMANCE

tR ₁ : 12.5	N ₁ : 5828	T ₁ : 1.2	
tR ₂ : 15.0	N ₂ : 5470	T ₂ : 1.2	Rs: 3.4
tR ₃ : 16.8	N ₃ : 5157	T ₃ : 1.1	Rs: 2.0
tR ₄ : 18.8	N ₄ : 4422	T ₄ : 1.1	Rs: 1.9

